

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Wednesday 01 Mar 2023 until 23:59 on Thursday 02 Mar 2023

Forecast Issued on Wednesday 01 Mar 2023 at 00:10 by Met Office Aberdeen

Confidence: High for mainly dry, settled weather for the rest of this week. Lower confidence on day to day cloud detail.

Headline for Wednesday 01 Mar 2023: Mainly dry and rather cloudy. Feeling bitterly cold on the tops.

Mountain weather hazards on Wednesday 01 Mar 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG
Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Wednesday 01 Mar 2023

Weather: Most ranges will stay dry but always a good deal of cloud. Sunny spells are likely during the day, especially in west of area from Creag Meagaidh down to Ben Alder. Thicker cloud over northern Cairngorms may produce the odd light snow flurry.

Chance of cloud-free hill tops above 800m: 20% in northeast but 60% in southwest of area.

Low cloud and visibility: Cloud above about 600 to 700m, most extensive in north of area with patches lower down over northern Cairngorms. Clouds a little higher and more broken up in southwest of area. Good visibility beneath the cloud but briefly poor in wintry showers in north.

Forecast for Wednesday 01 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/35 NE	27/36 NE	27/36 NE	23/31 NE	23/31 NE	21/29 NE	19/26 NE
900	21/25 NE	20/27 NE	20/27 NE	17/23 NE	16/21 NE	17/23 NE	15/20 NE
600	11/15 NE	12/18 NE	14/20 NE	13/19 NE	8/12 NE	10/16 NE	9/15 NE
300	6/15 NE	6/14 NE	8/17 NE	6/14 NE	3/10 N	6/14 NE	5/12 NE
Glen	5/16 N	4/13 N	5/14 NE	5/13 NE	3/11 N	4/13 N	3/12 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-14	-4/-14	-4/-12	-3/-11	-3/-11	-3/-11	-4/-12
900	-2/-9	-2/-8	-1/-8	-0/-6	-0/-6	-0/-6	-1/-7
600	0/-4	1/-4	2/-3	2/-2	2/-2	2/-2	1/-3
300	2/-0	3/0	4/1	5/2	4/2	4/1	3/1
Glen	2/-0	3/1	5/3	6/4	5/3	4/2	2/1
Freezing Level*	600m	600m	700m	800m	900m	800m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Fresh winds and sub-zero temperatures over higher ridges/summits will make it feel bitterly cold.

Forecast for Thursday 02 Mar 2023

Weather: Dry with sunny or clear periods although rather cloudy at times in northeast of area.

Maximum wind: North or northeast at around 10 to 15mph and gusts 25mph on the tops.

Chance of cloud-free hill tops above 800m: 30% in northeast, 70% in southwest of area.

Low cloud and visibility: Occasional cloud cover about 600 to 700m, extensive at times in northeast. Good visibility away from cloud.

Temperature: **Glens:** Minus 3 Celsius at dawn rising to plus 6 Celsius by early afternoon.

At 800m: Minus 1 Celsius.

Freezing level: 700m.